

Juniata Shops, Store House
East of Fourth Avenue at Third Street
Altoona
Blair County
Pennsylvania

HAER No. PA-232-J

HAER
PA,
7-ALTO,
4-J-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD

JUNIATA SHOPS, STORE HOUSE

HAER No. PA-232-J

Location: East of Fourth Avenue at Third Street, Altoona, Blair County, Pennsylvania

USGS Quad: Altoona, Pennsylvania (1:24000)

UTM: 17 E.721600 N.4490040

Date of Construction: 1925

Builder: Pennsylvania Railroad

Present Owner: Conrail

Present Use: Storage/Warehouse

Significance: The Store House was part of the Altoona Works last major building campaign, constructed simultaneously with the Erecting and Machine Shop.

Project Information: This project was undertaken by HAER in conjunction with America's Industrial Heritage Project as part of an architectural survey covering a nine-county region in Southwestern Pennsylvania, Randall Cooley, Director. See HAER No. PA-108, Pennsylvania Railroad, Altoona Works, Altoona, Blair County, Pennsylvania for further project information and documentation.

Compiler: Peter Stott, Historian
Gray Fitzsimons, Editor

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History:

The Storehouse was part of the Altoona Works last major building campaign, constructed simultaneously with the great 5.5 acre Erecting and Machine Shop. The reinforced concrete storehouse is carried on reinforced concrete columns spaced 20' on center longitudinally and transversely. Crane runways and cranes were installed to operate longitudinally in each of the three bays of the main floor, with provision for similar installation on the second floor when necessary. The storehouse was provided with three, five-ton freight elevators and one 2500-pound passenger elevator. Steel bins, cases, and cupboards were installed in the basement, on the main floor, and the upper floors for use by the offices of the mechanical and electrical engineers, and of the works manager, although, the use of the space for offices was intended only to be temporary.

Sources:

- Baxter, W.W. "Pennsylvania Railroad Reconstructs Juniata Shops," Railway Review 30 (January 1926), pp. 226-231.
Grimshaw, Fred G. "The History of the Pennsylvania Railroad Company in Blair County," Chapter XXII in George A. Wolf, ed., Blair County's First Hundred Years, 1846-1946 (Altoona: The Mirror Press, 1945).
"Pennsylvania Reconstructs Juniata Shops on a Large Scale," Railway Age 79 (21 November 1925), pp. 935-939.
"Repairing locomotives at Pennsylvania Railroad Juniata Shop," 2-part article in Railway Mechanical Engineer 100 (April 1926, May 1926), pp. 237-245, 291-296.

ADDENDUM TO:
JUNIATA SHOPS, STORE HOUSE
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